

ABSTRACT OF THE DISCLOSURE

A reconfiguration system, and associated methods, for remotely reconfiguring a client's data storage system. The system includes a storage management host communicatively linked with a reconfiguration center. The storage management host is installed at a customer's site within a data storage system, which includes at least one data storage subsystem in a first configuration with a one or more master data storage units and hosts. The storage management host may be a terminal server that provides both Ethernet access to a local area network connected to the master storage units and serial communication with the master storage units. The reconfiguration center receives a reconfiguration request for the client data storage system and creates and transmits a logical implementation of a second configuration. The client data storage system operates to process the logical implementation to configure the data storage subsystem in the second configuration.